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MONTANA Industrial Horizons
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At West Yellowstone, Montana

New Yellowstone Airport Brings Commercial Air Service to National Park

The arrival of Western Airlines inaugural Flight No. 12 from Salt Lake City signaled the start of dedication ceremonies on June 12 for the new airport just completed at West Yellowstone, Montana, west entrance to Yellowstone National Park.

MAC Photo

Western Airlines inaugural flight from Salt Lake City arrives at the new Yellowstone Airport. Western has three flights daily into the Park.

The gala weekend opening and dedication brought several thousand people to "West" from Montana and other states, many of them arriving in their own private planes.

Largest Airport

The million dollar airport is the largest in the nation to be constructed by the Federal Aviation Agency in cooperation with the National Park Service, and is the result of over 15 years of negotiating by the Montana Aeronautics Commission, State of Montana, people of West Yellowstone, the U. S. Forest Service, and the National Park Service and Federal Aviation Agency.

Tourist Aids at Terminal

The terminal building is a beautiful modern stone and wood structure with huge windows looking out on the magnificent scenery that surrounds the area. There are numerous services provided for visitors arriving via either commercial or private plane: Hertz. National and Avis rental cars, restaurant, Yellowstone Park Company package tours through the Park in conjunction with Western Airlines, curio and gift shop. There is also a large public conference room for use by companies wanting to tour the Park and hold meetings afterward. General aviation service is provided through Big Sky Aviation, Inc., and there is room for 40 aircraft on permanent tie-downs on pavement and a turfed area available for free aircraft parking.

Western Airlines has two flights in daily from Salt Lake and one from the north originating in Great Falls, Montana. All flights connect with transcontinental flights from the east and west coasts.

West Yellowstone Has Excellent Accommodations

The airport is just two miles from the town of West Yellowstone. The town is well prepared for the expected increase in the number of tourists due to the new airport, with many new motels, restaurants, gift shops, and night clubs. The Chamber of Commerce has a directory of motels available for distribution by mail and at their tourist information booth in town and at the airport. The hotel, the well-known Stagecoach Inn, has been completely redecorated to provide vacation comfort in an elegant manner.

Western Airlines officials said they have had requests for more than 3,000 flight reservations into the Park this summer. This is considered high since they said most flight reservations are made only one week in advance.

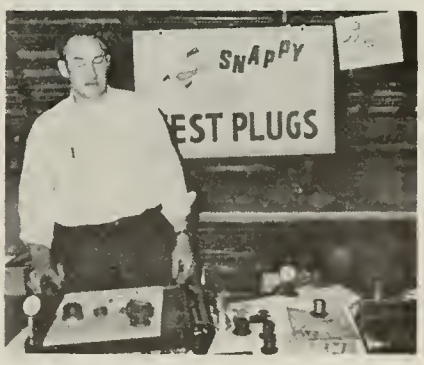
Airport Runway 8,400 ft.

Runway length of the Yellowstone Airport is 8,400 feet with parallel taxiway. The elevation is 6,644 feet. It is fully lighted with a medium intensity lighting system. The airport will be open from May 1 until November and will be closed for the duration of the winter. Total cost of the airport was approximately $1,283,-982. It is maintained and operated by the Montana Aeronautics Commission.

MAC Photo

The terminal building contains offices for Western Airlines, Big Sky Aviation, Inc., Yellowstone Park Transportation Co., Avis, Hertz and National Rent-a-Car, a gift shop and restaurant.

Blue Ribbon Winners At Inventors Congress



First Prize—Automotive Class. "Snappy" radiator test plugs by Myron C. Orr of Missoula, Montana. (See pages 2 and 3)

Winners at First Inventors Congress

The first Inventors Congress ever to be held in Montana, attracted an excellent representation of inventors to the May 21 23 meeting in Lewistown, and filled the Lewistown Civic Center with a variety of exhibits.

Official count was 62 inventors registered, and exhibiting 69 inventions. There were also 7 manufacturers registered and exhibiting inventions which are now in production.

Once the exhibits were in place, the hall was open to the public and the inventors were busy demonstrating and explaining their creations to the hundreds of viewers who passed through the hall during the three-day exhibit.

At other times, the inventors consulted with experts from the U. S. Department of Commerce, the Small Business Administration, patent attorneys, engineers, advertising agents, and financial experts.

One of the main purposes of an Inventors Congress is the chance to exhibit to would-be manufacturers and inventors. One inventor from Deer Lodge found a buyer for his patent. An out-of-state manufacturer urged another to move to his state to manufacture and distribute his invention. One inventor from Great Falls said advice from several of the congress consultants gave him the encouragement he needed to go ahead on his own to manufacture and distribute his invention. And a representative of one of the country's leading manufacturers of space vehicles obtained all the information available on a Dillon invention to take back to show his company.

Besides the formal work sessions, there were several social events and a lively exchange of advice and information took place at each gathering.

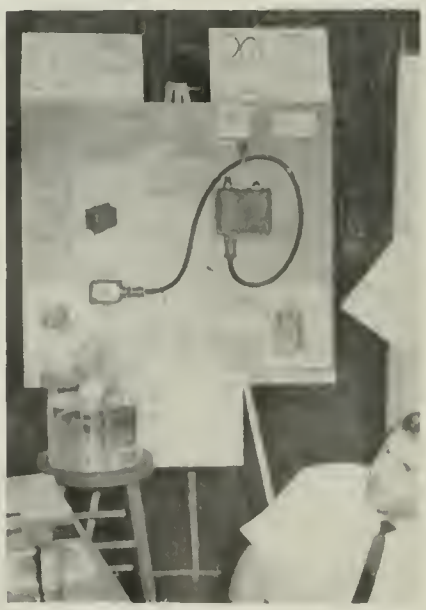
For the most part, the registrants praised the sponsors of this first meeting for the manner in which it was conducted, and voted to return the next congress to Lewistown in appreciation for the city's cooperation in launching a most successful meeting. Charles W. Cooley of Lewistown was general chairman for the congress, and Chamber manager Lee Belding and his secretary, Molly Searle, put his plans in motion.

Sponsors of the Congress were the State Planing Board, Montana Chamber of Commerce, Montana Manufacturers' Association and the Lewistown Chamber of Commerce.

First Prize—Novelty and Specialty Category. Stereo pillow, Silenta acoustic wall decor, Colorama display projector, by **Barua Majoros** of Televox, Inc., Billings.

First Prize—Household Category. Dust mop cleaner by **Owen Burton** of Circle, Montana.

First Prize—Tools. Paint can lid remover replacer, and glass cutter bar, by **H. I. Barrett** (left) of Missoula, Montana.



First Prize—Electrical. Remote control airport lighting system, "Bilgy," and "Kontrol," by **Protodyne Systems, Inc.,** Seattle, Washington.

First Prize—Merchandising Equipment. Muzzle blast recoil and flash reducer by **E. G. Dahl** of Billings, Montana.

First Prize—Livestock Division. Squeeze bale loader by **Lawrence Schmidt** of Jamestown, North Dakota

Inventors Association Formed

Inventors attending the Montana Inventors Congress in Lewistown in May voted to organize the group into an association. Tentative name given to the organization was Associated Inventors of Montana (AIM).

The association will enable exchange of pertinent information among the membership, and annual meetings will bring the inventors together to provide public display of their inventions and to assemble experts for consultation on their particular problems.

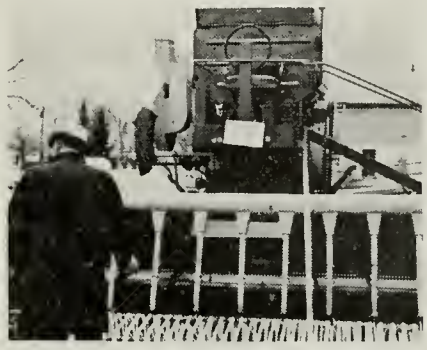
Walter E. Kittler from the U. S. Dapartment of Commerce Office of Inventions and Innovations, who organizes the congresses throughout the nation and is an inventor himself, said that there is a movement underway to form a national organization. Out of this association would undoubtedly come a magazine specifically for the inventor which could publish information and advice not possible through magazines that are now on the magazine stands.

Kenneth A. Blevins of Missoula was elected president of the Montana association. Charles W. Cooley of Lewistown was elected vice-president, and Patrick A. Byrne of Helena, secretary-treasurer. Members of the Board of Directors are: Bernard Benson of Bozeman, Frank J. Billmayer of Hogeland, Edward P. Bucko and Sam W. Clutton of Great Falls, E. G. Dahl of Billings, Leonard W. Grayson of Dillon, and Harold T. Wicklund of Missoula.

Blevins is president of the Type-Write Desk Manufacturing Co., Inc., which manufactures desks and tables that he designed and has patented.

AIM plans a membership drive so that all inventors in the state will periodically be contacted regarding meetings and congresses that will be held in the future.

The State Planning Board has a list of over 200 people who inquired about the Congress and a list of those who registered in Lewistown. These will be contacted regarding membership in AIM. Anyone else interested is encouraged to write to the State Planning Board, Sam W. Mitchell Building, Helena, Montana, for membership information.



First Prize—Grain Division. Windreel, pickup, smog control, pump, drill filler, and motor, by **Curt Phillips** of Rudyard, Montana.

Voted the most popular invention exhibited at the Montana Inventors Congress was the reel screen, entered by Frank Twitchell of Bozeman, Montana. Window pictured at left shows screen casing mounted on sill, screen attached to bottom of window. As window is raised, nylon screen unwinds from reel into place. Opposite side of window is shown at right, demonstrating snug fit of window with screen attachment.

U. S. Research Lab At Sidney Dedicated

The U. S. Department of Agriculture's new Northern Plains Soil and Water Research Center at Sidney was dedicated June 22.

The research center was established to develop sound practices for erosion control and moisture conservation in the Northern Great Plains, serving an area of approximately 70 million acres primarily in Montana but extending into North and South Dakota and Wyoming.

When the need for such a facility was indicated in a study by the U. S. Department of Agriculture in 1959. Montana made a strong bid for it to be located at Sidney. Land was available for building and research, the eastern branch of Montana Agricultural Experiment Station is at Sidney, and the community had the schools and other accomodations well suited to absorb a scientific staff. The decision to establish the research center at Sidney came in 1961 and construction began in 1964 under a $327,355 contract awarded to Morgan and Oswood Construction Company of Glasgow.

About 30 persons will be employed at the field station when it is fully staffed. These will include 9 to 11 professional personnel. Dr. Francis H. Siddoway is director.

State Bids for AEC Lab

Montana has presented a bid to the Atomic Energy Commission for location in Montana of a new $280 million national accelerator laboratory. Governor Babcock personally presented Montana's proposal to Dr. Glenn T. Seaborg, chairman of the Atomic Energy Commission, and his staff. Accompanying the Governor were his aide, Hunter Martin, Dr. Fred S. Honkala, director of research at Montana State University, Dr. Mark J. Jacobson of the MSU physics department and Patrick A. Byrne, economic analyist with the State Planning Board. With them at the AEC meeting were Montana Congressmen James F. Battin and Arnold H. Olsen and staff members from Senators Mike Mansfield's and Lee Metcalf's offices.

The proposed Montana site is near Arlee, 25 miles north of Missoula on the Flathead Indian Reservation.

The AEC will screen all proposals presented to them by the various states and refer 15 of them to the National Academy of Sciences for their review, evaluation and recommendation to the AEC of those sites having the greatest potential.

The time schedule for the accelerator complex calls for the Atomic Energy Commission to select the site in calendar year 1965 so that authorization for initiating the final design of the proton accelerator may be included in the fiscal 1967 federal budget.

The Governor invited Dr. Seaborg to send an inspection team to Montana to study the Arlee site, and was much encouraged by the reception given to Montana's proposal.

Northeast Development Corporation Opens Meat Packing Plant

The Northeast Montana Development Corporation formally opened its new $400,000 meat packing plant in Glasgow in May.

Completion of the Austin Packing Plant marks success to a three-year effort on the part of many people in the area to replace the former Austin plant which had become obsolete.

In 1962 state inspectors told Alvin E. Austin that a number of improvements would have to be made in the plant which he had operated for ten years. Austin abandoned the idea of remodeling as not feasible, but attempts to finance a new plant failed.

Faced with the loss of a major industry, a meeting was called of businessmen, farmers and ranchers from throughout northeastern Montana. Those present gave reasons why a packing plant was needed and how it could definitely be a financial success. They cited the local availability of the choicest cattle, sheep and hogs in the United States. They talked of the opportunity for enlarging the local area market for processed meat by reason of federal and state inspection including furnishing meat products to the Glasgow Air Force Base. And they discussed the opportunity of leasing the plant to an experienced and successful meat processing operator such as Austin and his sons who had operated a highly successful plant for many years in spite of the obstacles of outmoded, obsolete and inefficient plant facilities.

The Industrial Development Committee of the Glasgow Chamber of Commerce ordered a study to determine the feasibility of a meat packing enterprise in the area. The report was favorable, even figuring without the air base.

With that, a corporation was formed in 1963 to undertake the sale of $200,000 in stock. A year later when construction bids were submitted, they far exceeded the architect's estimate. Directors of the corporation and the Chamber of Commerce campaigned again to raise an additional $65,000 in less than a month.

Sufficient capital was raised to allow acceptance of the bid of the Oswood Construction Company of Glasgow, and ground was broken for the new plant on July 21, 1964.

With evidence of strong local support, the development corporation was able to obtain a $180,000 loan in 1965 from the Small Business Administration under the SBA "502" loan program.

There are now some 600 stockholders in the Northeast Montana Development Corporation, owners of the new facility. They come from virtually every walk of life, including business and professional men, farmers, ranchers, white and blue collar workers, in Phillips, Valley, Roosevelt, Daniels, Garfield, and McCone counties.

The plant went immediately into production following the grand opening, with the first truckload of Austin meat products enroute to area food stores the third day following start of operations.

Austin Packing Company plant at Glasgow, owned by the Northeast Montana Development Corporation. The new facility, described as the most modern in Montana, is capable of processing up to 200 hogs or 100 cattle per day.

In the News . . .

The **New Butte Butchering Co.**, is building a new beef processing addition to their plant in **Butte**. Total investment will be around $100,000.

* * *

Spokane National Mines has received a $33,880 federal loan for exploration in their New Departure Mine near **Dillon**. The firm presently employs 13 workers and this figure is expected to reach 30 by early summer.

* * *

Eddy Bakeries Co. will expand its **Helena** plant to double its present capacity. Plans include a sizeable addition to the building itself and installation of new equipment. The addition will make the Helena bakery the largest unit of its kind between Seattle and Minneapolis.

* * *

Big Bear Briquets are being manufactured by **Plum Creek Lumber Co.** at **Pablo.** Plum Creek acquired the briquet pilot plant from Big Bear, Inc. in 1962. The production equipment was completely overhauled or replaced with new machinery and they are now turning out some eight tons of briquets daily.

* * *

The **Farmers Elevator in Fairview** is making a $75,000 addition to their plant, for processing beans.

* * *

Richard L. Hestekin, of Coeur d'Alene, Idaho, has been granted a license to operate a **livestock auction** sales yard at **Kalispell**. The building to house bleachers, rest rooms, lunch room and offices of the firm are now under construction. Estimated cost of the facility is $75,000.

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